

Resurfacing Parking Lots: MCG -- No. 509914

Category **General Government**
 Agency **Public Works & Transportation**
 Planning Area **Countywide**
 Relocation Impact **None**

Date Last Modified
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 Required Adequate Public Facility

March 19, 2002
 7-10 (02 App)
 NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	610	39	151	420	20	96	76	76	76	76	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	2,612	425	385	1,802	85	421	324	324	324	324	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,222	464	536	2,222	105	517	400	400	400	400	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,948	464	484	2,000	0	400	400	400	400	400	0
Department of Liquor Control Fund	274	0	52	222	105	117	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and re-paving, full depth reconstruction of failed areas, and re-establishing positive drainage.

Service Area

Countywide

JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities create the need for this project. The deterioration of bituminous pavement occurs because of: bitumen evaporation; infiltration of moisture; exposure to the environment; and disintegration due to salt and other compounds used during the winter. Previously, the maintenance and repair of paved surfaces was managed through the County's facilities maintenance program. Other competing maintenance priorities and constrained resources typically only allow for spot repairs to be accomplished when needed, but more costly major repairs and resurfacing have been put on the deferred maintenance list. A facility planning approach to major repair and resurfacing of paved surfaces has established a validated inventory of paved surfaces requiring major work, ensuring limited facilities maintenance program funds are more efficiently programmed for spot repairs; allowed for systematic planning and execution to eliminate the inventory of major work; and begin to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life.

Cost Change

Increase due to the addition of FY07-08 to this ongoing program. Technical adjustment to reflect affordability in the Department of Liquor Control Fund.

STATUS

One facility under construction and one facility in design.

OTHER

- FY03 Liquor Warehouse
- FY04 Gaithersburg Maintenance Depot
- FY05 Olney Library
- FY06 401 Hungerford Drive
- FY07 EMOC Employee Parking Lot
- FY08 Ross Boddy Community Center

*Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY99	(\$000)
Initial Cost Estimate		2,200
First Cost Estimate		
Current Scope	FY03	3,400
Last FY's Cost Estimate		2,600
Present Cost Estimate		3,222
Appropriation Request	FY03	105
Appropriation Request Est.	FY04	517
Supplemental		
Appropriation Request	FY02	0
Transfer		0
Cumulative Appropriation		1,000
Expenditures/		
Encumbrances		842
Unencumbered Balance		158
Partial Closeout Thru	FY00	0
New Partial Closeout	FY01	0
Total Partial Closeout		0

COORDINATION
 Departments affected by resurfacing projects

